



DT07 R PCT/PTO 19 OCT 2004 DCT

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q82000

Kiyonari HASHIZUME, et al.

Appln. No.: 10/501,788 ✓

Group Art Unit: Unknown

Confirmation No.: Not yet assigned.

Examiner: Unknown

Filed: July 19, 2004

For: THERMOPLASTIC FILM, THERMOPLASTIC RESIN COMPOSITION, AND  
LAYERED SILICATE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except that no copies are provided of any U.S. patents, U.S. patent publications, and U.S. patent applications filed after June 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Application No.: 10/501,788

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. The disclosure on page 2 of the present specification and the submission of an English language abstract for JP-A-2002-370276 constitutes a concise statement of relevance of JP-A-2002-370276.

2. The disclosure on page 2 of the present specification and the submission of an English language abstract for JP-A-2000-336186 constitutes a concise statement of relevance of JP-A-2000-336186.

3. The disclosure on page 2 of the present specification and the submission of an English language abstract for JP-A-2000-7912 constitutes a concise statement of relevance of JP-A-2000-7912.

4. The disclosure on page 2 of the present specification and the submission of an English language abstract for JP-A-2001-131400 constitutes a concise statement of relevance of JP-A-2001-131400.

5. The disclosure on page 2 of the present specification and the submission of an English language abstract for JP-A-11-71509 constitutes a concise statement of relevance of JP-A-11-71509.

6. The disclosure on page 3 of the present specification and the submission of the abstract of the corresponding application WO 99/02593 for JP-A-2002-514265 constitutes a concise statement of relevance of JP-A-2002-514265.

7. The disclosure on page 3 of the present specification of WO 00/60006 constitutes a concise statement of relevance of WO 00/60006.

8. The disclosure on page 3 of the present specification and the submission of an English language abstract for JP-A-11-1605 constitutes a concise statement of relevance of JP-A-11-1605.

9. The disclosure on page 3 of the present specification and the submission of an English language abstract for JP-A-8-337414 constitutes a concise statement of relevance of JP-A-8-337414.

10. The disclosure on page 3 of the present specification and the submission of an English language abstract for JP-A-2002-105294 constitutes a concise statement of relevance of JP-A-2002-105294.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

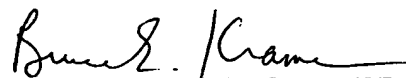
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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE

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Date: October 19, 2004

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Application Number	10/501,788
Confirmation Number	Unknown
Filing Date	July 19, 2004
First Named Inventor	Kiyonari HASHIZUME
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q82000

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2002-370276	A	12-24-2002	TEIJIN DUPONT FILMS JAPAN LTD	ABSTRACT
		JP	2000-336186	A	12-05-2000	TORAY IND INC	ABSTRACT
		JP	2000-7912	A	01-11-2000	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
		JP	2001-131400	A	05-15-2001	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
		JP	11-71509	A	03-16-1999	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
		JP	2002-514265	A	05-14-2002	EASTMAN CHEMICAL COMPANY	ABSTRACT OF CORRESPONDING APPLICATION WO 99/02593
		WO	00/60006	A1	10-12-2000	KANEKA CORPORATION	ABSTRACT
		JP	11-1605	A	01-06-1999	UNITIKA LTD	ABSTRACT
		JP	8-337414	A	12-24-1996	GENERAL ELECTRIC CO	ABSTRACT
		JP	2002-105294	A	04-10-2002	TEIJIN LTD	ABSTRACT

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
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		YUSUKE IMAI, SATOSHI NISHIMURA, EIICHI ABE, HIROSHI TATEYAMA AKIMASA ABIKO, AKIRA YAMAGUCHI, TOMOHIRO AOYAMA, AND HIROAKI TAGUCHI, High-Modulus Poly(ethylene terephthalate)/Expandable Fluorine Mica Nanocomposites with a Novel Reactive Compatibilizer, Chem. Mater. 2002, vol. 14, pages 477-479	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.